

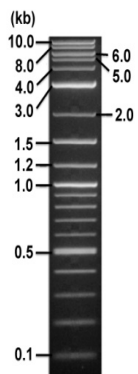


RIKEN DNA BANK

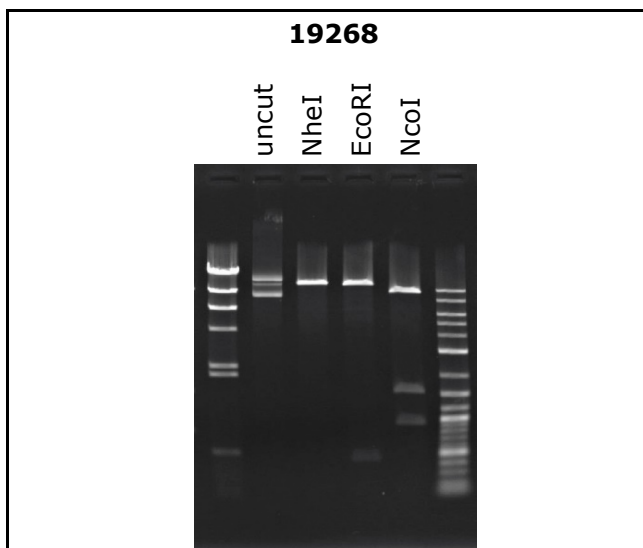
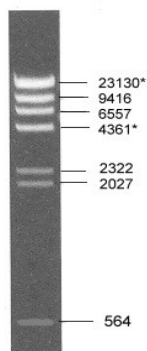
clone name : **pFungiway3**

- **Clone ID** : RDB _ 19268
- **Lot** : 19268 _ B1J4
- **DNA Concentration** : 25 ng/μL
- **Volume** : 40 μL
- **Form** : DNA solution in TE buffer
- **Host** : Survival2
- **Culture** : LB medium
- **Antibiotics** : 33 μg/mL Chloramphenicol
- **Purification** : QIAGEN QIAprep Spin Miniprep kit
- **Digestion by restriction enzyme**

1 kb Plus DNA Ladder
(NEB#N3200L),
250 ng/well



Lambda DNA/HindIII
Marker



Electrophoresis : 100 ng DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	
NheI	11.9	kbp
EcoRI	11.5, 0.5	kbp
NcoI	9.4, 1.6, 1.0	kbp
		kbp